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p# 101600

RAW SEQUENCE LISTING

DATE: 06/28/2002

PATENT APPLICATION: US/09/699,224A

TIME: 14:14:28

Input Set : A:\Bos-3.app

Output Set: N:\CRF3\06282002\I699224A.raw

ENTERED

3 <110> APPLICANT: RICE, PETER A.
4 NGAMPASUTADOL, JUTAMAS
5 GULATI, SUNITA
7 <120> TITLE OF INVENTION: PEPTIDE MIMICS OF CONSERVED GONOCOCCAL EPITOPES AND
8 METHODS AND COMPOSITIONS USING THEM
10 <130> FILE REFERENCE: BOS-3
12 <140> CURRENT APPLICATION NUMBER: 09/699,224A
13 <141> CURRENT FILING DATE: 2000-10-27
15 <150> PRIOR APPLICATION NUMBER: 60/162,491
16 <151> PRIOR FILING DATE: 1999-10-29
18 <160> NUMBER OF SEQ ID NOS: 10
20 <170> SOFTWARE: PatentIn Ver. 2.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 12
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
29 construct
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32 Ile Pro Val Leu Asp Glu Asn Gly Leu Phe Ala Pro
33 1 5 10
36 <210> SEQ ID NO: 2
37 <211> LENGTH: 12
38 <212> TYPE: PRT
39 <213> ORGANISM: Artificial Sequence
41 <220> FEATURE:
42 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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46 Trp Gly Leu Asp Tyr Glu Arg Gly Asn Tyr Glu Glu
47 1 5 10
50 <210> SEQ ID NO: 3
51 <211> LENGTH: 12
52 <212> TYPE: PRT
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
57 construct
59 <400> SEQUENCE: 3
60 Asp Ala Leu Ala Val Asp Gln Met Gly Arg Phe Gly
61 1 5 10
64 <210> SEQ ID NO: 4

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65 <211> LENGTH: 12
66 <212> TYPE: PRT
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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74 Val Leu Val Gly Glu Lys Gly Leu Phe Glu Gly Gly
75   1             5             10
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79 <211> LENGTH: 12
80 <212> TYPE: PRT
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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87 <400> SEQUENCE: 5
88 Glu Ala Leu Val Leu Asp Thr Asn Gly Leu Met Ser
89   1             5             10
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93 <211> LENGTH: 12
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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101 <400> SEQUENCE: 6
102 Ala Asp Arg Thr Gln Gly Leu Gly Trp Gly Ala Ser
103   1             5             10
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107 <211> LENGTH: 12
108 <212> TYPE: PRT
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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116 Glu Glu Val Gly Ser Ile Leu Tyr Gly Leu Gly Gly
117   1             5             10
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121 <211> LENGTH: 6
122 <212> TYPE: PRT
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126 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
127     construct
129 <220> FEATURE:
130 <221> NAME/KEY: MOD_RES
131 <222> LOCATION: (3)

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Input Set : A:\Bos-3.app

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132 <223> OTHER INFORMATION: Any amino acid

134 <400> SEQUENCE: 8

135 Asp Glu Xaa Gly Leu Phe

136 1 5

139 <210> SEQ ID NO: 9

140 <211> LENGTH: 17

141 <212> TYPE: PRT

142 <213> ORGANISM: Artificial Sequence

144 <220> FEATURE:

145 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

146 construct

148 <400> SEQUENCE: 9

149 Cys Lys Ser Asn Pro Ile His Ile Ile Lys Asn Arg Arg Asn Ile Pro

150 1 5 10 15

152 Cys

155 <210> SEQ ID NO: 10

156 <211> LENGTH: 15

157 <212> TYPE: PRT

158 <213> ORGANISM: Artificial Sequence

160 <220> FEATURE:

161 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

162 construct

164 <400> SEQUENCE: 10

165 Cys Gly Pro Ile Pro Val Leu Glu Asn Gly Leu Phe Gly Pro Cys

166 1 5 10 15

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/699,224A

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:8; Xaa Pos. 3